

# 2010 Head Start/Early Head Start Community Assessment Update

*Prepared by Kristen Walcheski, Program Operations Coordinator / October 14, 2010*

## Demographics

### Overall Population

Upon review of the US Census Bureau's Annual Estimates of the Population for Counties of Michigan released March 20, 2010, the following fluctuations in population have occurred (July 2008 compared to July 2009):

- Michigan's overall population decreased 32,759 persons (-0.3%).
- NEMCSA service area population decreased 6,066 persons (-0.8%)
- All counties within the service area experienced decreases in population at a rate greater than the State population decrease with the exception of Bay and Mecosta counties. These counties experienced a decrease of only 0.2% and 0.1% respectively.
- Midland County's population remained relatively constant.
- One county, Ogemaw, saw a 0.2% increase in population.
- The greatest population decrease was seen in Sanilac County (-2.1%).

### Child Population

Based on the most current Michigan Kids Count Data Sets comparison of live births in 2007 and 2008, the following has occurred:

- Michigan experienced a decrease of 2,095 (-1.7%) live births
- The NEMCSA service area experienced a decrease of 189 (-2.5%) live births.
- Twelve counties in the service area experienced decreases in their total live births, Presque Isle County experiencing the greatest decline at -6%.
- Seven counties showed an increase in live births, with Oscoda County having the greatest increase of 3.6%.
- Ogemaw and Alpena counties remained constant.

In comparing the 0-4 child population, most counties within the service area as well as the State show a decrease in the population of this age group from 2008 to 2009. Significant data changes are:

- Michigan experienced a 1.1% decrease in this population.
- The NEMCSA service area experienced a decrease of 1.1%.

- Fourteen counties experienced a decrease in their 0-4 population, eleven at a greater rate than the State average.
- Oscoda County had the greatest percent change in their 0-4 population, down 7.7% (34 children) from 2008.
- Six counties experienced an increase in the 0-4 population.
- Ogemaw County experienced the greatest percent change, up 3.8% (38 children) from 2008.
- Arenac's 0-4 population has remained constant.

## Head Start Eligible Children and Families

Comparing poverty estimates from 2007 and 2008:

- Michigan had a rate of 14.4% persons of all ages in poverty (2008), and the NEMCSA service area had a similar rate of 14.2% rate of poverty for the same population. This is an increase over 2007 estimates where 13.9% of all persons in Michigan were living in poverty and 13.4% of the service area.
- It is estimated that 22.3% of Michigan's 0-4 population is living in poverty. Estimates show 29.2% of 0-4 year olds in the NEMCSA service area are living in poverty. This is an overall decrease from 2007 to 2008 for the State (-9.3%), and an increased rate for the NEMCSA service area (5.2%).
- All but three counties in the NEMCSA service area (Midland, Lapeer and Otsego) have poverty rates for the 0-4 population higher than the State average.
- Nine counties (Bay, Clare, Huron, Lapeer, Iosco, Ogemaw, Presque Isle, Sanilac and Tuscola) counties had decreases in their rate of children age 0-4 in poverty (ranging from -0.8% in Arenac to -16.6% in Otsego). Tuscola also experienced a double-digit decrease, down 11.7%.
- Eight counties, Alcona, Cheboygan, Crawford, Gladwin, Iosco, Lapeer, Mecosta and Montmorency had double-digit increases (ranging from 11.8% in Iosco to 27.6% in Lapeer) in poverty rates for children 0-4 years.
- Several counties show a percentage of the 0-4 population in poverty above 40%, with Crawford County the highest at 48.3%.
- Overall, estimates show a decline in the number of 0-4 year olds in the NEMCSA service area, but a greater increase in those in poverty.

## Health

### Health Insurance

- The number of children 0-18 years covered by Medicaid has increased – 7.6% on average for the service area and 6% for the State.
- Lapeer and Tuscola Counties had, by far, the most significant increase in Medicaid covered individuals – 12.7% and 10.4% respectively.
- In 2009, Medicaid enrollment ranged from a high of 51.4% in Ogemaw to a low of 28.5% in Midland.

- MiChild enrollment for the State, service area, and individual counties varied in their percentage of change between 2007 and 2008:
  - The State of Michigan, Alcona, Bay, Midland, Montmorency, Osceola and Tuscola Counties remained constant.
  - The NEMCSA service area, Cheboygan, Clare, Gladwin, Mecosta, Oscoda and Presque Isle Counties had a decrease in MiChild enrollment, with Oscoda having the greatest decrease at 24% fewer children covered by this type of insurance in 2008 compared to 2007.
  - All remaining counties showed an increase in MiChild enrollment, ranging from 4.5% more children in Huron County to 33.3% more children in Arenac County.
- In 2009, MiChild enrollment ranged from a high of 2.5% in Cheboygan and Otsego Counties to a low of 1.1% in Mecosta County.
- The number of uninsured children dropped significantly from 2005 to 2006 – 16% fewer uninsured children in the State and 22.8% fewer in the NEMCSA service area. The greatest decrease in the number of uninsured was in Crawford County, where 44.3% fewer children were without health care coverage.

## Right Start Indicators

Comparing Date from 2006 and 2007, the following has occurred:

### Late or No Prenatal Care

- Michigan showed a percentage change of 10% of pregnant women receiving no pre-natal care or not receiving care until late in their pregnancy.
- The NEMCSA service area showed a percentage change of 12% of those receiving late or no prenatal care.
- Ten counties in the service area had percentage changes higher than the State average, with Arenac County having the highest percentage change – 75% fewer women receiving proper pre-natal care.
- Huron County fared the best, with a percentage change to the better – 16.7% more women receiving care.

### Low Birth Weight Babies

- The occurrence of low birth weight babies has also increased – 21.5% more in the State.
- The NEMCSA service area saw only a 3.7% change in low birth weight babies.
- Twelve counties in the service area had percentage changes worse than that of the State rate – as high as a 54.7% percentage change to the worse in Alcona and 50% in Oscoda.
- Presque Isle County showed the most improvement, with 11.6% fewer low birth weight babies born.

### Births to Mothers that Smoked During Pregnancy

- In 2007, 14.1% of mothers in the State smoked during their pregnancy, compared to 25.29% across the NEMCSA service area.
- In comparing the data across the two years, 2.2% more mothers in Michigan smoked during their pregnancy; 1.6% more mothers smoked, on average, in the service area.
- The highest percentage of mothers smoking during pregnancy occurred in Iosco County – 34.5%.

- The lowest percentage of mothers smoking during pregnancy occurred in Midland County and was consistent with the State average – 14.5%.
- Twelve counties showed percentage increases in 2007 in comparison to 2006 data, the highest being 13.1% more mothers smoking in Cheboygan County.
- The county with the greatest improvement – Oscoda with 5.5% fewer mothers smoking during pregnancy.

## Education

Based on the most recent Kids Count for Michigan Data Sets, an increase in the number of children proficient in math (based on MEAP testing) has increased in not only the State but also every county within the NEMCSA service area. Data compares 4<sup>th</sup> and 8<sup>th</sup> grade MEAP results for the years 2003 and 2008.

- Michigan had an overall percentage change of 65.4% fewer children *not* proficient in Math at the 4<sup>th</sup> grade level. Seven counties in the service area had percentage changes less than this, although all counties showed progress.
- In comparing 2003 to 2008 data at the 8<sup>th</sup> grade level, gains were not as great. Michigan showed an overall percentage change of 47% fewer children not proficient in Math. Fourteen counties within the service area had percentage changes less than this, although all showed progress.

## Economy and Employment

### Median Household Income

- Both the State and average for the NEMCSA service area showed an increase in median household income in 2008 in comparison to 2007 (Michigan, \$675 a year and the NEMCSA service area, \$534 a year).
- Eight counties within the Service area showed a decrease in median household income, ranging from -5.9% in Lapeer to -0.3% in Tuscola.
- Oscoda County showed the greatest increase (9.1%) as one of 13 counties having an increase.

### Unemployment

- Jobless rates in Michigan, although still high, have dropped from a 2009 average of 13.6% to 12.9% in August 2010.
- The average jobless rate for the NEMCSA service area in August 2010 was 14.1% - down from 15.9% in 2009.
- Six counties in the service area – Bay, Crawford, Mecosta, Cheboygan, Midland and Ogemaw – had August 2010 jobless rates less than the State average. Nineteen of 21 counties in the service area continue to have double-digit jobless rates for August 2010.

- All counties within the service area had decreased jobless rates. Cheboygan County showed the greatest improvement with a 43.6 percent change (14% in 2009 down to 7.9% in August 2010), most likely due to seasonal employment available during the summer.
- Mecosta County showed the least improved percentage change of 1.5% (13.1% in 2009 down to 12.9% in August 2.10).

## Community Safety

### Abuse and Neglect

- In a comparison of 2007 and 2008 data, the number of children in investigated abuse/neglect cases increased across the service area by 10% (1,281 more investigations). However, the rate of confirmed cases of abuse/neglect decreased by 16% (379 fewer confirmed cases).
  - Four counties showed a decline in the number of investigated cases.
  - Cheboygan County showed the greatest increase in investigated cases – a 54% change from the previous year.
  - All but six counties showed a decrease in the rate of confirmed abuse/neglect cases.
  - Oscoda County showed the greatest increase – an 81% change from the previous year.
- In comparison, the State of Michigan showed an increase of 14% in investigated cases and increase of 1% in confirmed cases.

### Out of Home Placements

- 2008 data revealed 718 children in out-of-home placements within the NEMCSA service area.
- Five counties have a higher rate per 1000 of out-of-home placements than the state rate of 5.9 (Arenac, Cheboygan, Crawford, Mecosta and Otsego).

## Summary of Key Findings

- The population both in Michigan and the service area continue to decline: -0.3% for Michigan and -0.8% for the NEMCSA service area.
- The 0-17 child population, as measured by the number of live births, also continues to decline: -1.7% for the State and -2.5% for the service area.
- The 0-4 population continues to decrease: -1.1% for both Michigan and the service area.
- The number of individuals, adults and children, in poverty continues to rise: 14.4% in Michigan and 14.2% in the service area.
- The estimated number of children age 0-4 in poverty has decreased for the State but increased for the service area: -9.3% for Michigan and +5.2% for the service area.
- Overall, there appears to be a decline in the number of 0-4 year olds in the service area, but a higher percentage of those remaining are living in poverty.
- There is an increase in the number of children covered by Medicaid: 6% more for the State and 7.6% more for the service area.

- MiChild enrollment for the State has remained constant while there has been a slight decrease in the service area of 0.5%.
- Fewer children are uninsured – 16% fewer in the State and 22.8% fewer in the service area.
- There has been an increase in the number of pregnant women with late or no prenatal care: 10% more in the State and 12% more in the service area.
- The occurrence of low birth weight babies has increased: 21.5% more in the State and 3.7% more in the service area.
- There has been an increase in the number of mothers who smoke during pregnancy: 2.2% more in Michigan and 1.6% more in the service area.
- Fewer children are found to be “not proficient” in Math based on 4<sup>th</sup> and 8<sup>th</sup> grade MEAP scores.
- Median household income has increased, on average, \$675 for the State and \$534 for the NEMCSA service area.
- Jobless rates are declining in both Michigan and the service area.
- The number of children in investigated abuse/neglect cases has increased by 10% across the service area.
- The number of children in confirmed abuse/neglect cases has decreased by 16%.
- 718 children were in out-of-home places within the NEMCSA service area in 2008.

## Annual Estimates of the Resident Population for Counties Served by NEMCSA Head Start/Early Head Start: April 1, 2000 to July 1, 2009

County	Change (# 2008-2009)	Change (% 2008-2009)	Population Estimates as of July 1 for Given Year										April 1, 2000	
			2009	2008	2007	2006	2005	2004	2003	2002	2001	2000	Estimates Base	Census
Alcona	(208)	-1.8%	11,091	11,299	11,410	11,494	11,513	11,468	11,512	11,504	11,691	11,709	11,722	11,719
Alpena	(311)	-1.1%	29,289	29,600	29,732	29,807	30,162	30,476	30,638	30,845	31,126	31,276	31,311	31,314
Arenac	(282)	-1.7%	16,092	16,374	16,622	16,783	16,934	17,002	17,086	17,182	17,170	17,263	17,271	17,269
Bay	(163)	-0.2%	107,434	107,597	107,373	107,973	108,513	108,921	109,125	109,584	109,654	110,091	110,159	110,157
Cheboygan	(379)	-1.4%	26,106	26,485	26,845	27,024	27,094	27,096	27,150	27,102	26,884	26,570	26,448	26,448
Clare	(245)	-0.8%	30,104	30,349	30,685	31,016	31,195	31,415	31,399	31,507	31,300	31,381	31,252	31,252
Crawford	(225)	-1.6%	14,203	14,428	14,511	14,690	14,763	14,551	14,616	14,526	14,423	14,346	14,270	14,273
Gladwin	(239)	-0.9%	25,724	25,963	26,264	26,693	26,719	26,947	26,851	26,746	26,447	26,118	26,023	26,023
Huron	(386)	-1.2%	32,236	32,622	33,218	33,630	34,069	34,513	34,927	35,255	35,622	36,024	36,079	36,079
Iosco	(287)	-1.1%	25,817	26,104	26,341	26,500	26,523	26,609	26,690	26,888	27,139	27,324	27,339	27,339
Lapeer	(931)	-1.0%	89,974	90,905	91,869	92,291	92,226	91,527	90,859	90,277	89,240	88,302	87,906	87,904
Mecosta	(25)	-0.1%	41,775	41,800	41,840	42,160	42,305	42,070	41,697	41,417	40,891	40,655	40,556	40,553
Midland	(19)	0.0%	82,548	82,567	82,596	82,802	83,179	83,473	83,578	83,449	83,516	82,994	82,874	82,874
Montmorency	(91)	-0.9%	10,094	10,185	10,220	10,307	10,377	10,454	10,481	10,473	10,432	10,374	10,315	10,315
Ogemaw	41	0.2%	21,234	21,193	21,308	21,454	21,607	21,683	21,706	21,704	21,687	21,692	21,645	21,645
Osceola	(178)	-0.8%	22,703	22,881	23,107	23,250	23,406	23,556	23,555	23,494	23,320	23,231	23,197	23,197
Oscoda	(177)	-2.0%	8,707	8,884	8,955	9,014	9,046	9,254	9,376	9,351	9,439	9,410	9,418	9,418
Otsego	(248)	-1.0%	23,412	23,660	24,073	24,237	24,278	24,199	24,156	24,050	23,725	23,423	23,301	23,301
Presque Isle	(138)	-1.0%	13,436	13,574	13,812	13,889	14,001	14,084	14,123	14,193	14,249	14,371	14,411	14,411
Sanilac	(904)	-2.1%	42,064	42,968	43,499	43,921	44,004	44,275	44,196	44,460	44,568	44,530	44,547	44,547
Tuscola	(671)	-1.2%	55,395	56,066	56,703	57,042	57,484	57,954	58,162	58,038	58,176	58,273	58,266	58,266
<b>NEMCSA</b>	<b>(6,066)</b>	<b>-0.8%</b>	<b>729,438</b>	<b>735,504</b>	<b>740,983</b>	<b>745,977</b>	<b>749,398</b>	<b>751,527</b>	<b>751,883</b>	<b>752,045</b>	<b>750,699</b>	<b>749,357</b>	<b>748,310</b>	<b>748,304</b>
<b>Michigan</b>	<b>(32,759)</b>	<b>-0.3%</b>	<b>9,969,727</b>	<b>10,002,486</b>	<b>10,050,847</b>	<b>10,082,438</b>	<b>10,090,554</b>	<b>10,089,305</b>	<b>10,066,351</b>	<b>10,038,767</b>	<b>10,006,093</b>	<b>9,955,308</b>	<b>9,938,492</b>	<b>9,938,444</b>

Table 1. Annual Estimates of the Resident Population for Counties of Michigan: April 1, 2000 to July 1, 2009 (CO-EST2009-01-26)

Source: U.S. Census Bureau, Population Division

Release Date: March 2010

**Annual Estimates of the Resident 0-4 Population for Counties Served by NEMCSA Head Start/Early Head Start: April 1, 2000 to July 1, 2009**

County	Change (# 2008-2009)	Change (% 2008-2009)	Population Estimates as of July 1 for Given Year									
			2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
Alcona	(13)	-3.7%	338	351	360	364	382	392	427	451	503	501
Alpena	(17)	-1.2%	1,457	1,474	1,499	1,478	1,524	1,566	1,642	1,705	1,724	1,708
Arenac	0	0.0%	835	835	851	876	853	887	868	880	889	906
Bay	(13)	-0.2%	6,271	6,284	6,179	6,201	6,380	6,485	6,502	6,633	6,587	6,706
Cheboygan	(39)	-3.0%	1265	1304	1331	1371	1424	1418	1443	18502	1544	1560
Clare	13	0.8%	1,663	1,650	1,653	1,657	1,676	1,702	1,730	1,818	1,805	1,818
Crawford	(23)	-3.5%	635	658	668	684	670	658	689	705	738	780
Gladwin	(22)	-1.7%	1,258	1,280	1,284	1,339	1,343	1,374	1,420	1,441	1,490	1,432
Huron	(12)	-0.7%	1,595	1,607	1,692	1,737	1,741	1,764	1,825	1,861	1,910	1,980
Iosco	28	2.5%	1,149	1,121	1,144	1,147	1,150	1,185	1,253	1,254	1,297	1,289
Lapeer	(116)	-2.3%	4,833	4,949	5,091	5,294	5,470	5,457	5,526	5,722	5,835	5,907
Mecosta	(23)	-1.1%	2,139	2,162	2,217	2,320	2,299	2,347	2,388	2,463	2,437	2,425
Midland	(85)	-1.8%	4,614	4,699	4,680	4,771	4,962	5,103	5,225	5,316	5,391	5,345
Montmorency	2	0.5%	404	402	406	418	423	431	452	458	447	456
Ogemaw	38	3.8%	1,042	1,004	1,001	1,049	1,098	1,087	1,119	1,130	1,128	1,114
Osceola	27	1.9%	1,457	1,430	1,466	1,473	1,496	1,469	1,496	1,483	1,455	1,425
Oscoda	(34)	-7.7%	409	443	432	432	430	446	432	444	462	484
Otsego	(34)	-2.5%	1,336	1,370	1,394	1,433	1,444	1,435	1,488	1,483	1,442	1,447
Presque Isle	10	1.7%	592	582	602	603	621	629	649	660	674	686
Sanilac	(88)	-3.4%	2,467	2,555	2,542	2,627	2,677	2,688	2,694	2,822	2,848	2,906
Tuscola	(51)	-1.6%	3,150	3,201	3,244	3,266	3,371	3,451	3,475	3,462	3,483	3,505
<b>NEMCSA</b>	<b>(452)</b>	<b>-1.1%</b>	<b>38,909</b>	<b>39,361</b>	<b>39,736</b>	<b>40,540</b>	<b>41,434</b>	<b>41,974</b>	<b>42,743</b>	<b>60,693</b>	<b>44,089</b>	<b>44,380</b>
<b>Michigan</b>	<b>(7,085)</b>	<b>-1.1%</b>	<b>611,393</b>	<b>618,478</b>	<b>627,111</b>	<b>636,570</b>	<b>646,930</b>	<b>653,966</b>	<b>656,920</b>	<b>662,013</b>	<b>666,171</b>	<b>667,355</b>

Table 1. Annual Estimates of the Resident Population by Selected Age Groups for Counties of Michigan: April 1, 2000 to July 1, 2009 (CO-EST2009-01-26)

Source: U.S. Census Bureau, Population Division

Release Date: March 2010

Poverty Estimates for All Persons and Ages 0-4: 2008

County	Poverty Percent All Ages (2008)	Poverty Percent All Ages (2007)	Percent Change from 2007	Approximate Poverty Ages 0-4	Approximate Poverty % Ages 0-4 (2008)	Approximate Poverty % Ages 0-4 (2007)	Percent Change from 2007
Alcona	15.5	13.5	14.8%	164	46.7%	39.9%	17.1%
Alpena	16.5	15.5	6.5%	503	34.1%	33.9%	0.7%
Arenac	18.2	17.3	5.2%	290	34.7%	35.0%	-0.8%
Bay	12.8	11.7	9.4%	1,597	25.4%	23.2%	9.5%
Cheboygan	18.2	14.9	22.1%	569	43.6%	34.6%	26.1%
Clare	19.1	20.1	-5.0%	732	44.4%	44.8%	-1.0%
Crawford	17.8	14.7	21.1%	318	48.3%	38.1%	26.8%
Gladwin	17.8	17.6	1.1%	475	37.1%	32.8%	13.1%
Huron	13.1	12.7	3.1%	420	26.1%	24.7%	5.8%
Iosco	17.6	15.7	12.1%	455	40.6%	36.3%	11.8%
Lapeer	10.1	8.7	16.1%	1,061	21.4%	16.8%	27.6%
Mecosta	20.9	22.0	-5.0%	953	44.1%	38.7%	13.9%
Midland	9.8	10.4	-5.8%	799	17.0%	18.7%	-9.1%
Montmorency	17.7	15.9	11.3%	180	44.8%	38.7%	15.7%
Ogemaw	18.8	16.2	16.0%	410	40.8%	41.8%	-2.3%
Osceola	16.7	16.4	1.8%	427	29.9%	30.2%	-1.1%
Oscoda	17.7	21.6	-18.1%	160	36.1%	36.7%	-1.6%
Otsego	10.1	12.9	-21.7%	296	21.6%	25.9%	-16.6%
Presque Isle	13.8	13.9	-0.7%	166	28.5%	30.9%	-7.7%
Sanilac	14.5	13.2	9.8%	748	29.3%	28.1%	4.2%
Tuscola	14.5	13.1	10.7%	752	23.5%	26.6%	-11.7%
<b>NEMCSA</b>	<b>14.2</b>	<b>13.4</b>	<b>6.0%</b>	<b>11,475</b>	<b>29.2%</b>	<b>27.7%</b>	<b>5.2%</b>
<b>Michigan</b>	<b>14.4</b>	<b>13.9</b>	<b>3.6%</b>	<b>136,308</b>	<b>22.3%</b>	<b>24.6%</b>	<b>-9.3%</b>

Table 1: 2007/2008 Poverty and Median Income Estimates - Counties

Source: U.S. Census Bureau, Small Area Estimates Branch

Release date: 11.2008/11.2009

## Health Care Coverage

County	Medicaid			MiChild			Uninsured		
	2007	2008	Change (+/-)	2007	2008	Change (+/-)	2005	2006	Change (+/-)
Alcona	37.9%	38.9%	2.6%	2.2%	2.2%	0.0%	12.3%	10.6%	-13.8%
Alpena	40.6%	43.7%	7.6%	1.8%	2.0%	11.1%	8.8%	6.2%	-29.5%
Arenac	45.2%	46.2%	2.2%	1.2%	1.6%	33.3%	10.2%	6.9%	-32.4%
Bay	36.6%	38.0%	3.8%	1.3%	1.3%	0.0%	7.1%	6.1%	-14.1%
Cheboygan	47.0%	50.2%	6.8%	2.7%	2.5%	-7.4%	10.9%	7.5%	-31.2%
Clare	49.2%	50.6%	2.8%	1.8%	1.7%	-5.6%	12.1%	6.9%	-43.0%
Crawford	43.1%	43.1%	0.0%	1.2%	1.5%	25.0%	11.5%	6.4%	-44.3%
Gladwin	42.2%	44.9%	6.4%	2.2%	2.0%	-9.1%	11.0%	8.2%	-25.5%
Huron	37.8%	40.5%	7.1%	2.2%	2.3%	4.5%	7.8%	7.6%	-2.6%
Iosco	48.2%	50.2%	4.1%	1.6%	1.7%	6.3%	10.3%	6.0%	-41.7%
Lapeer	26.7%	30.1%	12.7%	1.7%	1.8%	5.9%	6.8%	6.7%	-1.5%
Mecosta	39.6%	43.4%	9.6%	1.2%	1.1%	-8.3%	10.8%	8.0%	-25.9%
Midland	28.0%	28.5%	1.8%	1.2%	1.2%	0.0%	8.1%	6.7%	-17.3%
Montmorency	48.0%	51.1%	6.5%	2.0%	2.0%	0.0%	11.0%	10.0%	-9.1%
Ogemaw	51.0%	51.4%	0.8%	1.6%	1.7%	6.3%	11.7%	8.7%	-25.6%
Osceola	37.5%	38.8%	3.5%	1.3%	1.3%	0.0%	9.8%	7.3%	-25.5%
Oscoda	44.6%	45.3%	1.6%	2.5%	1.9%	-24.0%	13.0%	9.5%	-26.9%
Otsego	41.1%	41.1%	0.0%	2.2%	2.5%	13.6%	8.5%	7.1%	-16.5%
Presque Isle	36.5%	35.9%	-1.6%	1.6%	1.5%	-6.3%	9.5%	9.2%	-3.2%
Sanilac	39.6%	42.1%	6.3%	1.8%	1.9%	5.6%	8.9%	8.1%	-9.0%
Tuscola	36.7%	40.5%	10.4%	1.9%	1.9%	0.0%	8.3%	7.1%	-14.5%
<b>Service Area</b>	<b>39.6%</b>	<b>42.60%</b>	<b>7.6%</b>	<b>1.8%</b>	<b>1.79%</b>	<b>-0.5%</b>	<b>9.92%</b>	<b>7.66%</b>	<b>-22.8%</b>
<b>Michigan</b>	<b>33.3%</b>	<b>35.3%</b>	<b>6.0%</b>	<b>1.2%</b>	<b>1.2%</b>	<b>0.0%</b>	<b>8.1%</b>	<b>6.8%</b>	<b>-16.0%</b>

Source: Michigan Kids Count Data Book 2008, 2009

# Birth Data

County	Live Births			Late/No Pre-Natal Care			Low Birthweight Babies			Births to Mothers that Smoked		
	2007	2008	Change (+/-)	2006	2007	Change (+/-)	2007	2008	Change (+/-)	2006	2007	Change (+/-)
Alcona	67	69	3.0%	2.7%	*	*	7.5%	11.6%	54.7%	29.3%	32.0%	9.2%
Alpena	302	302	0.0%	2.4%	2.1%	-12.5%	10.1%	10.7%	5.9%	31.4%	29.9%	-4.8%
Arenac	165	157	-4.8%	2.4%	4.2%	75.0%	7.7%	7.8%	1.3%	27.5%	30.9%	12.4%
Bay	1247	1231	-1.3%	1.6%	1.6%	0.0%	7.4%	8.0%	8.1%	21.9%	22.0%	0.5%
Cheboygan	262	256	-2.3%	*	1.0%	*	5.7%	5.9%	3.5%	22.1%	25.0%	13.1%
Clare	357	358	0.3%	2.7%	3.6%	33.3%	7.8%	9.2%	17.9%	30.0%	30.3%	1.0%
Crawford	132	136	3.0%	1.7%	1.5%	-11.8%	8.8%	8.8%	0.0%	35.4%	39.0%	10.2%
Gladwin	262	250	-4.6%	3.9%	5.6%	43.6%	7.4%	7.0%	-5.4%	22.7%	23.0%	1.3%
Huron	332	316	-4.8%	1.8%	1.5%	-16.7%	7.7%	7.4%	-3.9%	20.5%	20.1%	-2.0%
Iosco	216	210	-2.8%	3.9%	4.0%	2.6%	5.9%	5.9%	0.0%	33.9%	34.5%	1.8%
Lapeer	960	919	-4.3%	3.6%	4.5%	25.0%	6.9%	7.7%	11.6%	16.9%	17.7%	4.7%
Mecosta	455	441	-3.1%	6.3%	6.4%	1.6%	6.5%	7.9%	21.5%	22.2%	22.1%	-0.5%
Midland	909	883	-2.9%	1.3%	1.2%	-7.7%	7.8%	7.1%	-9.0%	13.8%	14.5%	5.1%
Montmorency	76	78	2.6%	*	*	*	8.3%	7.7%	-7.2%	29.4%	28.9%	-1.7%
Ogemaw	20	20	0.0%	2.4%	3.2%	33.3%	5.7%	4.7%	-17.5%	31.0%	29.6%	-4.5%
Osceola	285	286	0.4%	3.7%	4.7%	27.0%	6.5%	6.2%	-4.6%	24.3%	23.3%	-4.1%
Oscoda	83	86	3.6%	2.8%	2.8%	0.0%	3.6%	5.4%	50.0%	25.6%	24.2%	-5.5%
Otsego	284	287	1.1%	1.8%	1.6%	-11.1%	5.3%	5.8%	9.4%	20.0%	21.6%	8.0%
Presque Isle	116	109	-6.0%	1.8%	*	*	6.9%	6.1%	-11.6%	23.0%	22.1%	-3.9%
Sanilac	517	487	-5.8%	4.0%	4.3%	7.5%	6.4%	7.3%	14.1%	23.1%	23.1%	0.0%
Tuscola	637	614	-3.6%	3.0%	3.3%	10.0%	6.7%	7.7%	14.9%	23.0%	24.0%	4.3%
<b>Service Area</b>	<b>7,684</b>	<b>7,495</b>	<b>-2.5%</b>	<b>2.8%</b>	<b>3.17%</b>	<b>12.0%</b>	<b>6.96%</b>	<b>7.22%</b>	<b>3.7%</b>	<b>24.89%</b>	<b>25.29%</b>	<b>1.6%</b>
<b>Michigan</b>	<b>126,742</b>	<b>124,647</b>	<b>-1.7%</b>	<b>3.0%</b>	<b>3.3%</b>	<b>10.0%</b>	<b>6.5%</b>	<b>7.9%</b>	<b>21.5%</b>	<b>13.8%</b>	<b>14.1%</b>	<b>2.2%</b>

Michigan Kids Count Data Sets

## Education: Below Proficiency in MEAP Math

County	4th Grade 2003	4th Grade 2008	Percent Change 2003 to 2008	8th Grade 2003	8th Grade 2008	Percent Change 2003 to 2008
Alcona	34.2%	15.4%	-55.0%	52.3%	34.2%	-34.6%
Alpena	46.7%	10.3%	-77.9%	34.5%	27.1%	-21.4%
Arenac	29.7%	8.4%	-71.7%	47.2%	28.3%	-40.0%
Bay	36.6%	8.7%	-76.2%	46.4%	27.0%	-41.8%
Cheboygan	34.6%	11.4%	-67.1%	44.9%	21.9%	-51.2%
Clare	45.3%	15.5%	-65.8%	49.3%	26.6%	-46.0%
Crawford	47.9%	7.6%	-84.1%	49.4%	21.2%	-57.1%
Gladwin	47.8%	16.9%	-64.6%	55.8%	33.1%	-40.7%
Huron	29.7%	7.2%	-75.8%	33.2%	17.6%	-47.0%
Iosco	48.9%	11.3%	-76.9%	57.7%	30.7%	-46.8%
Lapeer	23.9%	7.4%	-69.0%	40.2%	25.5%	-36.6%
Mecosta	25.9%	9.1%	-64.9%	47.6%	22.7%	-52.3%
Midland	22.3%	6.4%	-71.3%	35.0%	14.1%	-59.7%
Montmorency	54.5%	8.3%	-84.8%	55.1%	42.4%	-23.0%
Ogemaw	34.7%	13.5%	-61.1%	60.2%	35.2%	-41.5%
Osceola	38.5%	17.2%	-55.3%	53.5%	26.5%	-50.5%
Oscoda	34.0%	13.9%	-59.1%	51.1%	38.0%	-25.6%
Otsego	36.2%	8.4%	-76.8%	39.0%	12.5%	-67.9%
Presque Isle	60.7%	4.5%	-92.6%	40.0%	17.5%	-56.3%
Sanilac	24.5%	9.6%	-60.8%	37.3%	22.1%	-40.8%
Tuscola	35.5%	11.6%	-67.3%	44.0%	23.5%	-46.6%
<i>Service Area (Average)</i>	<b>37.7%</b>	<b>10.6%</b>	-71.9%	<b>46.4%</b>	<b>26.1%</b>	-43.8%
<b>Michigan</b>	<b>35.0%</b>	<b>12.1%</b>	-65.4%	<b>48.1%</b>	<b>25.5%</b>	-47.0%

Source: Kids Count Data Book, 2009

<b>Median Household Income</b>			
<b>County</b>	<b>2,007</b>	<b>2,008</b>	<b>% Change (+/-)</b>
Alcona	34,121	34,547	1.2%
Alpena	37,508	37,546	0.1%
Arenac	36,770	36,418	-1.0%
Bay	42,688	45,704	7.1%
Cheboygan	38,335	37,851	-1.3%
Clare	33,639	34,907	3.8%
Crawford	35,979	37,396	3.9%
Gladwin	35,152	37,924	7.9%
Huron	38,687	40,927	5.8%
Iosco	35,724	34,929	-2.2%
Lapeer	57,628	54,243	-5.9%
Mecosta	37,301	37,888	1.6%
Midland	51,383	51,953	1.1%
Montmorency	33,620	33,425	-0.6%
Ogemaw	34,726	35,539	2.3%
Osceola	37,996	39,757	4.6%
Oscoda	31,385	34,239	9.1%
Otsego	44,591	47,643	6.8%
Presque Isle	39,969	37,731	-5.6%
Sanilac	40,541	38,521	-5.0%
Tuscola	42,981	42,850	-0.3%
<b><i>Service Area Average</i></b>	<b>39,082</b>	<b>39,616</b>	<b>1.4%</b>
<b><i>Michigan</i></b>	<b>47,931</b>	<b>48,606</b>	<b>1.4%</b>
<b>2007/2008 Poverty and Median Income Estimates - Counties</b> <b>Source: U.S. Census Bureau, Small Area Estimates Branch</b> <b>Release dates: 12.2008 / 11.2009</b>			

## Jobless Rates 2008 - 2010


County	Avg 2008	Avg 2009	August 2010	Percent Change 2009 Avg to Current 2010
Alcona	11.5%	18.7%	16.8%	-10.2%
Alpena	8.9%	13.9%	13.0%	-6.5%
Arenac	10.4%	16.7%	14.7%	-12.0%
Bay	7.6%	12.0%	11.5%	-4.2%
Cheboygan	11.2%	14.0%	7.9%	-43.6%
Clare	11.6%	16.5%	15.6%	-5.5%
Crawford	9.3%	13.4%	12.0%	-10.4%
Gladwin	10.8%	16.7%	15.6%	-6.6%
Huron	8.9%	14.8%	13.4%	-9.5%
Iosco	10.9%	18.0%	15.7%	-12.8%
Lapeer	10.2%	17.2%	14.1%	-18.0%
Mecosta	8.6%	13.1%	12.9%	-1.5%
Midland	6.2%	9.7%	9.5%	-2.1%
Montmorency	13.9%	20.8%	18.4%	-11.5%
Ogemaw	9.2%	13.5%	12.1%	-10.4%
Osceola	9.4%	15.3%	14.1%	-7.8%
Oscoda	12.7%	21.6%	20.4%	-5.6%
Otsego	10.0%	14.6%	13.8%	-5.5%
Presque Isle	13.6%	18.8%	15.0%	-20.2%
Sanilac	11.0%	17.6%	15.1%	-14.2%
Tuscola	10.1%	16.0%	14.4%	-10.0%
<i>Service Area (Average)</i>	<b>10.3%</b>	<b>15.9%</b>	<b>14.1%</b>	-11.1%
<b>Michigan</b>	<b>8.3%</b>	<b>13.6%</b>	<b>12.9%</b>	<b>-5.1%</b>

Source: Michigan Labor Market Information (based on labor force numbers, unemployed, not seasonally adjusted)

## Incidents of Abuse/Neglect & Out-of-Home Placements

County	Children in Investigated Abuse/Neglect Cases					Confirmed Abuse/Neglect Cases					Out of Home Placements	
	2007		2008		% worse/better	2007		2008		% worse/better	2008	
	#	Rate per 1000	#	Rate per 1000		#	Rate per 1000	#	Rate per 1000		#	Rate per 1000
Alcona	138	71.5	127	68.6	-4%	23	11.9	20	10.8	-9%	5	*
Alpena	411	66.4	486	81.3	22%	66	10.7	49	8.2	-23%	24	4.0
Arenac	338	96.2	482	142.7	48%	91	25.9	84	24.9	-4%	24	7.1
Bay	2,019	82.4	2,647	110.6	34%	271	11.1	233	9.7	-13%	85	3.6
Cheboygan	543	93.6	809	144.0	54%	163	28.1	123	21.9	-22%	54	9.6
Clare	534	78.2	493	72.9	-7%	120	17.6	99	14.6	-17%	28	4.1
Crawford	341	111.7	425	142.0	27%	103	33.6	78	26.1	-22%	45	15.0
Gladwin	371	66.6	435	80.1	20%	63	11.3	48	8.8	-22%	9	1.7
Huron	278	38.8	353	51.3	32%	46	6.4	20	2.9	-55%	10	1.5
Iosco	443	85.1	449	88.7	4%	84	16.1	89	17.6	9%	30	5.9
Lapeer	1,114	49.4	1,334	61.2	24%	256	11.3	238	10.9	-4%	41	1.9
Mecosta	1,030	71.5	771	89.2	25%	183	12.7	130	15.0	18%	56	6.5
Midland	1,107	54.7	1,240	63.1	15%	165	8.2	191	9.7	18%	85	4.3
Montmorency	162	87.9	171	94.6	8%	28	15.2	31	17.1	13%	7	3.9
Ogemaw	437	97.1	446	101.6	5%	116	25.8	102	23.2	-10%	13	3.0
Osceola	1,030	71.5	447	80.9	13%	183	12.7	39	7.1	-44%	21	3.8
Oscoda	165	89.2	149	84.0	-6%	11	5.9	19	10.7	81%	7	3.9
Otsego	541	94.9	752	133.9	41%	177	31.0	162	28.8	-7%	34	6.1
Presque Isle	153	59.5	97	38.6	-35%	30	11.7	18	7.2	-38%	13	5.2
Sanilac	785	74.0	1,045	100.1	35%	136	12.8	126	12.1	-5%	52	5.0
Tuscola	895	65.3	958	72.5	11%	97	7.1	134	10.1	42%	75	5.7
<b>Service Area</b>	<b>12,835</b>		<b>14,116</b>		<b>10%</b>	<b>2,412</b>		<b>2,033</b>		<b>-16%</b>	<b>718</b>	
<b>Michigan</b>	<b>161,677</b>	<b>65.2</b>	<b>182,290</b>	<b>74.5</b>	<b>14%</b>	<b>29,379</b>	<b>11.9</b>	<b>29,313</b>	<b>12.0</b>	<b>1%</b>	<b>14,453</b>	<b>5.9</b>

Source: Michigan Kids Count Data Book 2008/2009

 Rate higher than State rate

 Rates with a percentage worse than previous reporting period